BRUHAT BANGALORE MAHANAGARA PALIKE

Item No.64

APPROVED SCHEDULE - B

Under Notification No: BBMP/ EE /Btp/Ten/02/2012-13 Dated: 15-05-2012

Name of Work: Estimate for Improvements of Parking & Construction of Public Toilet at Sahakaranagara Park in Ward No.7 Kodigehalli Sub Division.

Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of K.R CONSTRUCTIONS	
				In Figures	In Words
1	27.44	Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5m. In depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m. after breaking of clods Complete as per Specification and Directions of Engineer in charge of the Work	Cum	233.71	Rupees Two Hundred Thirty Three and Seventy Paise Only
2	14.34	Providing and laying in position plain cement concrete of mix M 7.5 with OPC Cement @ 180 kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.85 cum and fine aggregates @ 0.57 cum machine mixed, concrete laid in layers not exceeding 15cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing Complete as per Specification and Directions of Engineer in charge of the Work	Cum	4059.40	Rupees Four Thousand Fifty Nine and Thirty Nine Paise Only
3	10.19	Providing and laying in position reinforced cement concrete of design mix M20 with OPC Cement @ 320 kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @ 0.459 cum with superplastisiser @ 3lts confirming to IS 9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintles, retaining walls, return walls, walls (any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour, HOM of machinery, curing, Complete as per Specification and Directions of Engineer in charge of the Work	Cum	5458.07	Rupees Five Thousand Four Hundred Fifty Eight and Seven Paise Only

Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of K.R CONSTRUCTIONS	
				In Figures	In Words
4	10.38	Providing and laying in position plain cement concrete of mix M 20 with OPC Cement @ 300 kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.64 cum and fine aggregates @ 0.43 cum with superplastisiser @ 3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing, Complete as per Specification and Directions of Engineer in charge of the Work	Cum	**5141.57**	Rupees Five Thousand One Hundred Forty One and Fifty Seven Paise Only
5	18.31	Providing and constructing granite/trap/basalt size stone masonry in foundation with cement mortar 1:6, stone hammerd dressed in courses not less than 20cms high, bond stones at two m, apart in each course including cost of materials, labour, curingComplete as per Specification and Directions of Engineer in charge of the Work	Cum	**2914.00**	Rupees Two Thousand Nine Hundred Thirteen and Ninety Nine Paise Only
6	7.81	Providing and constructing granite/trap/basalt size stone masonry in basement with cement mortar 1:6, edges of stones chistle dressed in courses not less than 15cms high, bond stones at two m, apart in each course including cost of materials, labour, curing Complete as per Specification and Directions of Engineer in charge of the Work	Cum	**3401.45**	Rupees Three Thousand Four Hundred One and Forty Four Paise Only
7	12.74	Providing ruled pointing to coursed stone masonry with cement mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing Complete as per Specification and Directions of Engineer in charge of the Work	Sqm	**82.15**	Rupees Eighty Two and Fifteen Paise Only
8	27.44	Filling available excavated earth (excluding rock) insides of foundations upto plinth in layers not exceeding 20cms in depth, compacting each deposited layer by ramming after watering with lead upto 50m, and lift upto 1.5m including cost of all labour Complete as per Specification and Directions of Engineer in charge of the Work	Cum	**100.16**	Rupees One Hundred and Sixteen Paise Only
9	21.69	Providing and constructing burnt brick masonry with approved quality of non-modular bricks of standard size of class designation 50 (table moulded) with cement mortar 1:6 for basement and superstructure including cost of materials, labour charges, scaffolding, curing Complete as per Specification and Directions of Engineer in charge of the Work	Cum	**5081.69**	Rupees Five Thousand Eighty One and Sixty Nine Paise Only

Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of K.R CONSTRUCTIONS	
				In Figures	In Words
10	23.72	KSRB6-7.1 Construction of partition wall 11.2cms thick with non-modular ground moulded burnt bricks of class designation 35 with cement mortar 1:4 including providing and fixing plaster mesh manufactured out of hot dipped galvanised iron of nominal thickness 0.35mm. 100mm. wide as per I.S.2212/1991 at 7.5m. C to C including cost of materials, labour charges, scaffolding, curing Complete as per Specification and Directions of Engineer in charge of the Work	Sqm	**596.03**	Rupees Five Hundred Ninety Six and Two Paise Only
11	5.40	providing and fixing in position in cement concrete 1:3:6 steel glazed windows and ventilators side hung/top hung fully openable as per approved drawings using Z angles of 25x33x3mm. weighing 1.419 Kg/m both for outer and inner frames and central mullion section of size 25x46x3mm. weighing 2.28 Kg/m duly providing T section 19x19x3mm weighing 0.839 Kg/m for glazing of windows not more than 34 cms. c to c including providing and fixing 4mm. thick reeed glass with teakwood beading of required size, all steel sections should confirm to I.S.7452:1990 4Nos. of holdfasts of approved size, section should be cut to length welded and electrically grinded subdividing frames of unit shall be tenonned and revetted into the frames electrically. All the steel surface shall be throughly cleaned free of rust and painted with one coat of anti-corosived paint and finishing with two coats of)ready mix paint of approved colour and make including cost of materials, fixtures, labour and HOM of machinery Complete as per Specification and Directions of Engineer in charge of the Work	Sqm	**3348.70**	Rupees Three Thousand Three Hundred Forty Eight and Sixty Nine Paise Only
12	5.46	Providing and fixing in position collapsible steel shutters with single or double leaf with vertical channel 20mmX10mmX2mm braced with flat iron diagonals 20mmX5mm size, with top and bottom rails of T iron sections of 40X40X6mm with 38mm dia steel pulleys complete with bolt and nuts, locking arrangements, stoppers, handles on both and nuts, locking arrangements, stoppers, handles on both sides with 7.5cms opening at10cms c to c applying a priming coat of red lead paint cost of materials, labour, HOM of machinery Complete as per Specification and Directions of Engineer in charge of the Work	Sqm	**3910.71**	Rupees Three Thousand Nine Hundred Ten and Seventy One Paise Only

Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of K.R CONSTRUCTIONS	
				In Figures	In Words
13	0.18	Providing Mathi/ Nandi wood frames, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making plaster grooves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, HOM of machineries as per Specification and Directions of Engineer in charge of the Work	Cum	66977.30	Rupees Sixty Six Thousand Nine Hundred Seventy Seven and Twenty Nine Paise Only
14	5.04	Providing and fixing in position fully panelled Honne wood shutters for doors, styles and rails of 40mm thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour, HOM of machineries as per Specification and Directions of Engineer in charge of the Work	Sqm	3702.60	Rupees Three Thousand Seven Hundred Two and Fifty Nine Paise Only
15	18.75	Providing and fixing PVC Hollow Door Frame of the Size 50x47mm with a wall thickness of 5mm, made out of extruded 5mm rigid PVC foam sheet, mitre cut at two corners and joined with 2 Nos. of 150mm long brackets of 15x15mm M.S. Square tube. The two vertical door profiles are to be reinforced with 19x19mm M.S. Square tube of 19 gauge. EPDM rubber gasket weather seal to be provided through out the frame. The door screws through the frame by using PVC fasteners. A minimkum of 4 Nos of screws to be provided for each vertical member & minimum 2 Nos. for orizontal member.as per Specification and Directions of Engineer in charge of the Work	Mtr	373.93	Rupees Three Hundred Seventy Three and Ninety Three Paise Only
16	4.73	Providing and fixing of factory made 300mm PVC ridge Frame panel door s Rajashree made from MS tube of 19 guage, Size of 19 gauge. size of 19mm x 19mm and covered wit heat moulded PVC Cannel of 5mm tick and widt of 50mm to form styles and rails. The inner panel sould be inserted in between the frame with 5mm thick PVC rigid foam sheet, welded/sealed to the styles and rails along with 5mm PVC, beeding on all and eiter sides. Te vertical tubes may be filled with suitable wood material to further enance te screw holding capacity. as per Specification and Directions of Engineer in charge of the Work	Sqm	2537.40	Rupees Two Thousand Five Hundred Thirty Seven and Thirty Nine Paise Only
17	71.35	Providing 18mm thick cement plaster in single coat with cement mortar 1:6, to brick masonry including rounding off corners wherever required smooth rendering,:Providing and removing scaffolding, including cost of materials, labour, curing as per Specification and Directions of Engineer in charge of the Work	Sqm	157.54	Rupees One Hundred Fifty Seven and Fifty Three Paise Only

Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of K.R CONSTRUCTIONS	
				In Figures	In Words
18	80.48	Providing 15mm thick cement plaster in single coat with cement mortar 1:6, to brick masonry including rounding off corners wherever required smooth rendering,:Providing and removing scaffolding, including cost of materials, labour, curing as per Specification and Directions of Engineer in charge of the Work	Sqm	132.30	Rupees One Hundred Thirty Two and Twenty Nine Paise Only
19	80.40	Providing rough cement plastering 15mm thick in single coat with cement mortar 1:4, to brick masonry including rounding off corners wherever required smooth rendering,:Providing and removing scaffolding, including cost of materials, labour, curingas per Specification and Directions of Engineer in charge of the Work	Sqm	144.12	Rupees One Hundred Forty Four and Eleven Paise Only
20	15.95	Providing 12mm thick cement plaster in single coat with cement mortar 1:3 to ceiling including rounding off corners wherever required smooth rendering, :Providing and removing scaffolding, including cost of materials, labour, curing as per Specification and Directions of Engineer in charge of the Work	Sqm	158.39	Rupees One Hundred Fifty Eight and Thirty Eight Paise Only
21	87.30	Providing lime rendering for plastering to wall and ceiling, including cost of materials, labour, curing, as per Specification and Directions of Engineer in charge of the Work	Sqm	18.36	Rupees Eighteen and Thirty Six Paise Only
22	26.39	Providing and laying flooring for corridors/ lobbies using combination of pre polished 19mm thick water cut/gang saw Grey Granite, Black Granite, and strips of 50m wide pre flamed grey granite using pre polished grey granite 19mm thick 76% pre polished black granite 19mm thick @ 2% and preflamed 19mm tick grey granite @22% over existing cement concrete bed in CM 1:4 average 20mm thick pointed wit wite cement/colour pigment etc., as per Specification and Directions of Engineer in charge of the Work	Sqm	2357.11	Rupees Two Thousand Three Hundred Fifty Seven and Ten Paise Only
23	9.44	Providing Ceramic tiles of size 30X30cms of approved make shade and size for flooring, treads of steps and landings laid on a bed of12mm thick, cement mortar 1:3 mix flush pointing with shite cement using colour pigment, including cost of materials, labour, curing as per Specification and Directions of Engineer in charge of the Work	Sqm	912.46	Rupees Nine Hundred Twelve and Forty Five Paise Only
24	80.40	Providing skirting, dado, rises of steps with Colour glazed tiles on 10mm thick cement plaster 1:3 and jointed with white cement slurry over rough plaster surface which should be measured and paid separately)using glazed tiles of approved make and size including cost of materials, labour, as per Specification and Directions of Engineer in charge of the Work	Sqm	945.38	Rupees Nine Hundred Forty Five and Thirty Eight Paise Only

Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of K.R CONSTRUCTIONS	
				In Figures	In Words
25	87.30	Providing and applying two coats with oil bound washable distemper of approved brand and shade on wall surface including priming coat with distemper primer after throughly brooming the surface free from mortar drops and other foreign matter including preparing the surface even and Sand paper smooth, cost of materials, labour, as per Specification and Directions of Engineer in charge of the Work	Sqm	**58.43**	Rupees Fifty Eight and Forty Two Paise Only
26	101.25	Providing and finishing external walls in two coats with Primer cement paint of approved brand and shade to give an even shade after thoroughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, as per Specification and Directions of Engineer in charge of the Work	Sqm	**66.77**	Rupees Sixty Six and Seventy Seven Paise Only
27	32.61	Providing and applying Painting two coats (Excluding priming coat)on new wood surface and/or wood based surface with enamel paint to give an even shade cleaning the surface of all dirt, dust and foreign matter, sand papering including cost of materials, labour, as per Specification and Directions of Engineer in charge of the Work	Sqm	**81.24**	Rupees Eighty One and Twenty Four Paise Only
28	13.25	Providing TMT Steel reinforcement for RCC work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design(laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per Specification and Directions of Engineer in charge of the Work	Qtl	**7571.62**	Rupees Seven Thousand Five Hundred Seventy One and Sixty One Paise Only
29	21.32	Providing and removing centering, shuttering, strutting,propping etc., and removal of form work for vertical surface such as walls at any thickness including attached pilaster, buttresses, plinth and string courses cost of all materials, labour complete as per Specification and Directions of Engineer in charge of the Work	Sqm	**228.14**	Rupees Two Hundred Twenty Eight and Fourteen Paise Only
30	11.35	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1m in depth including cost of all materials, labour complete as per Specification and Directions of Engineer in charge of the Work	Sqm	**198.10**	Rupees One Hundred Ninety Eight and Nine Paise Only

Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of K.R CONSTRUCTIONS	
				In Figures	In Words
31	45.92	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for flat surface such as suspended floors, roofs, landings, balconies and likes, thickness upto 200mm including cost of all materials, labour complete as per Specification and Directions of Engineer in charge of the Work	Sqm	**271.55**	Rupees Two Hundred Seventy One and Fifty Four Paise Only
32	36.20	Providing and removing centering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1m in depth including cost of all materials, labour complete as per Specification and Directions of Engineer in charge of the Work	Sqm	**198.10**	Rupees One Hundred Ninety Eight and Nine Paise Only
33	36.20	Providing and laying in position yelahanka tiles of size 125x250mm of approved quality and make, over a bed of cement mortar 1:3 an average thickness 25mm over weather proof course and pointed with cement mortar 1:3 mix with red oxide including cost of materials, labour,complete as per Specification and Directions of Engineer in charge of the Work	Sqm	**655.49**	Rupees Six Hundred Fifty Five and Forty Nine Paise Only
34	7.35	Providing flooring with 300x300mm size altra tiles of approved make. (As per Quotation approved rates)complete as per Specification and Directions of Engineer in charge of the Work	Sqm	**1057.25**	Rupees One Thousand Fifty Seven and Twenty Four Paise Only
35	5.40	Stone Masonry Work in Cement Mortar :3 in Foundation complete as per Drawing and Tecnical Specifications. A Square Rubble Coursed Rubble Masonry (first sort) complete as per Specification and Directions of Engineer in charge of the Work	Cum	**2955.85**	Rupees Two Thousand Nine Hundred Fifty Five and Eighty Four Paise Only
36	13.50	Design mix M20 with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.69 cum and fine aggregates @ 0.46 cum, with superplastisiser @ 3lts confirming to IS9103-1999 Reaffirmed-2008 i) Upto 5m height.complete as per Specification and Directions of Engineer in charge of the Work	Cum	**5337.88**	Rupees Five Thousand Three Hundred Thirty Seven and Eighty Eight Paise Only
37	7.59	Design mix M30 with OPC cement @ 360kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.69 cum and fine aggregates @ 0.46 cum, with superplastisiser @ 3lts confirming to IS9103-1999 Reaffirmed-2008 i) Upto 5m height. complete as per Specification and Directions of Engineer in charge of the Work	Cum	**5712.71**	Rupees Five Thousand Seven Hundred Twelve and Seventy Paise Only
38	0.97	Supplying, fitting and placing TMT bar reinforcement in sub-structure complete as per drawing and Technical Specifications complete as per Specification and Directions of Engineer in charge of the Work	Mtr	**70253.66**	Rupees Seventy Thousand Two Hundred Fifty Three and Sixty Five Paise Only

Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of K.R CONSTRUCTIONS	
				In Figures	In Words
39	11.25	Construction of embankment with with approved material Gravel/Murrum with all lifts & leads, transporting to site, spreading, grading to required slope and compacted to meet requirement of Table No.300-2 complete as per specifications (including cost of gravel/murrum, watering charges & compaction by vibratory roller)complete as per Specification and Directions of Engineer in charge of the Work	Cum	**151.35**	Rupees One Hundred Fifty One and Thirty Five Paise Only
40	40.05	Earthwork excavation for foundation of buildings water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5m. in depth, including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m. after breaking of clods, complete as per Specification and Directions of Engineer in charge of the Work	Cum	**223.69**	Rupees Two Hundred Twenty Three and Sixty Nine Paise Only
41	3.90	Providing and fixing to wall, ceiling and floor galvanised/mild steel tube 25mm dia nominal bore with fittings, (medium grade weight 2.51 kg/mtr) B class including cost of all materials, labour charges, HOM of equipments and testing complete as per Specification and Directions of Engineer in charge of the Work	Rmtr	**241.50**	Rupees Two Hundred Forty One and Forty Nine Paise Only
42	110.00	Providing and fixing to wall, ceiling and floor, low density polyethylene pipes 6.00 kgf/sq.cm working preasure 25mm outsidediameter, compression type fittings, wall clips, making good the wall, ceiling and floor including cost of all materials, labour charges, HOM of equipments testing excluding cost of fittings, complete as per Specification and Directions of Engineer in charge of the Work	Rmtr	**91.26**	Rupees Ninety One and Twenty Five Paise Only
43	4.00	Providing and fixing in position brass gate valve with C.I. wheel of approved quality (Screwed end) 25 mm nominal bore including cost of all materials, labour and HOM of equipments with all leadscomplete as per Specification and Directions of Engineer in charge of the Work	N	**607.64**	Rupees Six Hundred Seven and Sixty Four Paise Only
44	4.00	Providing and fixing in position brass stop cock of approved quality 20mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per Specification and Directions of Engineer in charge of the Work	N	**142.45**	Rupees One Hundred Forty Two and Forty Five Paise Only
45	4.00	Providing and fixing in position brass bib cock of approved quality 20mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per Specification and Directions of Engineer in charge of the Work	N	**192.53**	Rupees One Hundred Ninety Two and Fifty Three Paise Only

Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of K.R CONSTRUCTIONS	
				In Figures	In Words
46	7.00	Providing and fixing in position25mm nominal bore non-return valve vertical type of approved make including cost of all materials, labour and HOM of equipments with all leads complete as per Specification and Directions of Engineer in charge of the Work	N	**490.79**	Rupees Four Hundred Ninety and Seventy Eight Paise Only
47	7.00	Providing and fixing in position25mm nominal bore gun metal non-return valve horizontal type of approved make including cost of all materials, labour and HOM of equipments with all leads complete as per Specification and Directions of Engineer in charge of the Work	N	**425.13**	Rupees Four Hundred Twenty Five and Twelve Paise Only
48	1.00	Providing and placing on terrace, polyethylene water storage tanks with manhole lid and suitable locking arrangements, making holes of suitable diameter for inlet, outlet and over flow pipes, including cost of all materials, labour, transport charges, HOM of equipments and testing complete as per specifications.(For 1000 litre capacity) complete as per Specification and Directions of Engineer in charge of the Work	N	**7179.28**	Rupees Seven Thousand One Hundred Seventy Nine and Twenty Seven Paise Only
49	1.00	Providing and fixing in position brass ball valve high or low pressure with plastic float of approved quality25 mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per Specification and Directions of Engineer in charge of the Work	N	**586.50**	Rupees Five Hundred Eighty Six and Forty Nine Paise Only
50	24.30	Earthwork excavation for foundation of buildings water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5m. in depth, including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m. after breaking of clodscomplete as per Specification and Directions of Engineer in charge of the Work	Cum	**223.69**	Rupees Two Hundred Twenty Three and Sixty Nine Paise Only
51	30.00	Providing and fixing to Wall, ceiling and floor high density polyethylene pipes 6.00 kg/sq.cm working pressure 63mm outside diameter, compression type fittings, wall clips, making good the wall, ceiling and floor, including cost of all materials, labour charges, HOM of equipments and testing excluding cost of fittings, complete as per Specification and Directions of Engineer in charge of the Work	Mtr	**299.37**	Rupees Two Hundred Ninety Nine and Thirty Six Paise Only

Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of K.R CONSTRUCTIONS	
				In Figures	In Words
52	40.00	Providing and fixing to Wall, ceiling and floor high density polyethylene pipes 6.00 kg/sq.cm working pressure 110mm outside diameter, compression type fittings, wall clips, making good the wall, ceiling and floor, including cost of all materials, labour charges, HOM of equipments and testing excluding cost of fittings, complete as per Specification and Directions of Engineer in charge of the Work	Mtr	299.37	Rupees Two Hundred Ninety Nine and Thirty Six Paise Only
53	3.00	constructing brick masonry inspection chamber 455x610mm, and 450mm depth, (clear inside dimension) for single pipeline, using table moulded non-modular bricks of class designation 50 in cement mortar 1:5 C.I. cover with frame (light duty) 455x610mm internal dimensions, total weight of cover with frame to be not less than 38 kg (weight of cover 23kg and weight of frame 15 kg) RCC top slab with cement concrete 1:2:4 mix 20mm and downsize granite metal, foundation concrete 1:5:10 with 40mm and downsize granite metal inside plastering 12mm thick with cement mortar 1:3, finish smooth with a floating coat of cement on walls and bed concrete complete as per standard design including cost of materials, labour charges, curing complete as per specifications. Specification No.KBS (P.74 Item No.11.50.2) - do - 450x450mm and 450mm dept (clear inside dimension) for single pipeline, using table moulded non-modular bricks of class designation 50 in cement mortar 1:5 C.I cover with frame (light duty) 450x450mm, complete as per Specification and Directions of Engineer in charge of the Work	N	4151.09	Rupees Four Thousand One Hundred Fifty One and Nine Paise Only
54	3.00	Providing and fixing white vitreous china clay, water closet Indian type (Squatting pan) of size 580mm with footrests, 100mm S or P trap, 10 litre low level, PVC flushing cistern (all are approved make) with fittings, C.I/M.S. brackets, 32mm diameter flush pipe fittings and clamps, overflow arrangements with specials and 25mm mosquito proof coupling of approved design, painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour,complete as per Specification and Directions of Engineer in charge of the Work	N	2976.99	Rupees Two Thousand Nine Hundred Seventy Six and Ninety Nine Paise Only
55	3.00	Providing and fixing white vitreous china clay, flat back wash basin size 630x450mm with a pair of 15mm C.P.brass pillar taps with C.I / M.S. brackets, 32mm C.P. brass waste of standard pattern, painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour complete as per Specification and Directions of Engineer in charge of the Work	N	3030.41	Rupees Three Thousand Thirty and Forty One Paise Only

Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of K.R CONSTRUCTIONS	
				In Figures	In Words
56	3.00	Providing pedestal for wash basin of approved 1st quality and make conforming to ISI Specifications and fixing for low down cistern as directed. Rate includes cost of materials and conveyance to work spot. complete as per Specification and Directions of Engineer in charge of the Work	N	**929.27**	Rupees Nine Hundred Twenty Nine and Twenty Six Paise Only
57	3.00	Providing white vitreous china clay Indian pattern squatting urinals with white glazed foot rests of approved quality and make conforming to ISI Specifications and fixing in position with CC 1:2:4 as directed of size 50.8 cms x 38 cms x 10.16 cms. A Grade (Rate includes cost of all materials and conveyance to work spot) complete as per Specification and Directions of Engineer in charge of the Work	N	**1023.86**	Rupees One Thousand Twenty Three and Eighty Six Paise Only
58	5.00	Providing and fixing white vitreous china clay, flat back, lipped front urinal basin of 430 x 260x 350mm with 5 litres PVC automatic flushing cistern. C.I/MS brackets, standard flush pipe and C.P. brass spreaders with brass unions and G.I. Clamps complete painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour, complete as per Specification and Directions of Engineer in charge of the Work	N	**2600.83**	Rupees Two Thousand Six Hundred and Eighty Three Paise Only
59	2.00	Providing and fixing 453 x 357mm dia rectangular shape mirror with plastic moulded frame of approved make and shade with 6mm thick hard board backing including cost of materials, labour complete as per Specification and Directions of Engineer in charge of the Work	N	**977.12**	Rupees Nine Hundred Seventy Seven and Twelve Paise Only
60	1.00	Providing and fixing C.P. brass towel rail 600mm length, 20mm dia with C.P. brackets, fixed to wooden cleats with C.P. brass screws, including cost of materials, labour complete as per Specification and Directions of Engineer in charge of the Work	N	**742.30**	Rupees Seven Hundred Forty Two and Thirty Paise Only
61	300.00	Providing and fixing Pre cast solid concrete kerb stones made out of CC 1:2:4 and finished with CM 1:3 plastering and finishing cutting etc., complete. -do- of size 450 x 200x 400mm complete as per Specification and Directions of Engineer in charge of the Work	N	**299.37**	Rupees Two Hundred Ninety Nine and Thirty Six Paise Only

Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of K.R CONSTRUCTIONS	
				In Figures	In Words
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62	806.40	Providing and laying heavy duty cobble stones 80mm thick interlock pavers, using cement and course sand for manufacture of block of approved size, shape and colour with a minimum compressive strength of 281 kg per squm over 50mm thick sand bed (average thickness) and compacting with plate vibrator having 3 tons compaction force the4reby forcing part of sand underneath to come up in between joints, final compaction of paver surface joints into its final level, including cost of materials, labour and HOM of machineries complete as per Specification and Directions of Engineer in charge of the Work	Sqm	743.41	Rupees Seven Hundred Forty Three and Forty One Paise Only

For K.R. CONSTRUCTIONS

Signature of the Contractor

Executive Engineer
Byarayanapura Division
BBMP, Bangalore - 92